

EXPRESS MAIL NO. 834340455

1	41	41	81	71	91	101	111	121	131	141	151	161	171	181	191	201	211	221	231	241	251
2	12	22	32	42	52	62	72	82	92	102	112	122	132	142	152	162	172	182	192	202	212
3	13	23	33	43	53	63	73	83	93	103	113	123	133	143	153	163	173	183	193	203	213
4	14	24	34	44	54	64	74	84	94	104	114	124	134	144	154	164	174	184	194	204	214
5	15	25	35	45	55	65	75	85	95	105	115	125	135	145	155	165	175	185	195	205	215
6	16	26	36	46	56	66	76	86	96	106	116	126	136	146	156	166	176	186	196	206	216
7	17	27	37	47	57	67	77	87	97	107	117	127	137	147	157	167	177	187	197	207	217
8	18	28	38	48	58	68	78	88	98	108	118	128	138	148	158	168	178	188	198	208	218
9	19	29	39	49	59	69	79	89	99	109	119	129	139	149	159	169	179	189	199	209	219
10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220

694909615

EXPRESS MAIL NO.

NorthStar Color Guidance System

Copyright 1999, NorthStar Marketing Company, LLC

EXPRESS MAIL NO. 83434U420

261	281	291	301	311	321	331	341	351	361	371	381	391	401	411	421	431	441	451	461	471	481	491	501	511
262	282	292	302	312	322	332	342	352	362	372	382	392	402	412	422	432	442	452	462	472	482	492	502	512
263	283	293	303	313	323	333	343	353	363	373	383	393	403	413	423	433	443	453	463	473	483	493	503	513
264	284	294	304	314	324	334	344	354	364	374	384	394	404	414	424	434	444	454	464	474	484	494	504	514
265	275	285	295	305	315	325	335	345	355	365	375	385	395	405	415	425	434	445	455	465	475	485	495	505
266	276	286	296	306	316	326	336	346	356	366	376	386	396	406	416	426	436	446	456	466	476	486	496	506
267	277	287	297	307	317	327	337	347	357	367	377	387	397	407	417	427	437	447	457	467	477	487	497	507
268	278	288	298	308	318	328	338	348	358	368	378	388	398	408	418	428	438	448	458	468	478	488	498	508
269	279	289	299	309	319	329	339	349	359	369	379	389	399	409	419	429	439	449	459	469	479	489	499	509
270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510

NorthStar Color Guidance System
Copyright 1999, NorthStar Marketing Company, LLC

EXPRESS MAIL NO.

694909615

EXPRESS MAIL NO. 834340455

521	531	541	551	561	571	581	591	601	611	621	631	641	651	661	671	681	691	701	711	721	731	741	751	761	771
522	532	542	552	562	572	582	592	602	612	622	632	642	652	662	672	682	692	702	712	722	732	742	752	762	772
523	533	543	553	563	573	583	593	603	613	623	633	643	653	663	673	683	693	703	713	723	733	743	753	763	773
524	534	544	554	564	574	584	594	604	614	624	634	644	654	664	674	684	694	704	714	724	734	744	754	764	774
525	535	545	555	565	575	585	595	605	615	625	635	645	655	665	675	685	695	705	715	725	735	745	755	765	775
526	536	546	556	566	576	586	596	606	616	626	636	646	656	666	676	686	696	706	716	726	736	746	756	766	776
527	537	547	557	567	575	587	597	607	617	627	637	647	657	667	677	687	697	707	717	727	737	747	757	767	777
528	538	548	558	568	578	588	598	608	618	628	638	648	658	668	678	688	698	708	718	728	738	748	758	768	778
529	539	549	559	569	579	589	599	609	619	629	639	649	659	669	679	689	699	709	719	729	739	749	759	769	779
530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780

EXPRESS MAIL NO. 694909615

NorthStar Color Guidance System

Copyright 1989, NorthStar Marketing Company, LLC

EXPRESS MAIL NO. 834340455

Abbey slate	159	Airland Blue	230	Allure	25	Angel Peach	524	Apricot Tone	525	Aspen Meadows	344	Azalea	558
Abbeystone	512	Airwaves	223	Almost Aqua	292	Antioch Blue	49	Aqua Frost	234	Aspenwood	342	Azurean	235
Abigail	495	Airway	203	Aloha Orchid	764	Antique Brass	420	Aqua Pool	239	Aspiration	146	Baby Birch	661
Absinthe	311	Airy	81	Alpaca	624	Antique Ivory	602	Aquamarine Blue	226	Aster Purple	18	Baby Girl	732
Acacia	460	Alabaster	772	Alphaiphia	358	Antique Linen	374	Aquarill	232	Auburn	650	Bacchus	767
Academy Gray	183	Alaska Jade	185	Alpine	118	Applewood	426	Aquatint	242	Aureole	482	Bahama Sea	227
Adriatic Haze	92	Alaskan Blue	155	Amber Leaf	638	Apricot Brandy	539	Arabian Green	294	Autumn Brown	595	Banana Split	491
Aged Teakwood	660	Alden Charcoal	127	Amber White	471	Apricot Fluff	621	Artic Spring	442	Autumn Crocus	56	Barbados Green	287
Air Blue	61	Alder	658	Angen Rose	728	Apricot Liqueur	514	Aspen Light	154	Autumn Eve	35	Bath Salt	533

EXPRESS MAIL NO. 694909615

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 1 of 13

Figure 8A

EXPRESS MAIL NO. 834340455

Bavarian Brown	410	Bitsey Beige	662	Blue Beauty	65	Blue Gray	132	Blue Surf	78	Bone	402	Bread Pudding	666
Bayou Mist	182	Bitter Lime	337	Blue Charm	69	Blue Harmony	93	Blue Vein	157	Bonnie Blue	79	Bretton	46
Bayou Waters	188	Black Eyed Susan	484	Blue Chiffon	82	Blue Ice	131	Blueprint	90	Boundary Waters	110	Bridesmaid Pink	754
Beauty Rose	704	Blanket Blue	136	Blue Earth	145	Blue Lotus	63	Blushing Pink	736	Bounding Main	186	Brigand	560
Beethoven Blue	119	Blazen Pink	759	Blue Eyes	135	Blue Manor	140	Bobby Blue	165	Bouquet Orchid	1	Bright Aqua	219
Belleek	611	Bleached Sand	572	Blue Fox Frost	64	Blue Mood	178	Boc Choy	355	Bouquet Yellow	466	Bright Jade	238
Bianca	462	Bleached Turf	353	Blue Frost	224	Blue Pansy	74	Boca Raton	578	Bracken Brown	605	Bright Lime	339
Biscuit	573	Bleu Celeste	44	Blue Glow	112	Blue Shadow	99	Boffin Green	199	Branch Bough	668	Bright Sienna	639
Bistre	443	Blonde Wood	415	Blue Goddess	133	Blue Suede	67	Bolivian	477	Brandy Flame	540	Bright Steel	123

EXPRESS MAIL NO. 694909615

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 2 of 13

Figure 8B

EXPRESS MAIL NO. 834340455

Briny Deep	190	Bungalow Blue	166	Calm Sky	221	Cane	423	Castilian	408	Ceylon Ivory	384	China Blue	137
Bristol Blue	100	Bunting Blue	162	Calypso Ruffel	739	Canyon Mauve	686	Castle Keep	160	Chablis	463	Chocolate Milk	655
Bronze Sheen	380	Burlap	586	Camel's Hair	574	Cape Green	297	Catalina	220	Chalk Beige	404	Chocolate Mousse	698
Brown Rose	675	Burnt Orange	629	Cameo Green	246	Carlsbad Canyon	424	Catfish	398	Charade	258	Chocolate Shake	614
Brownberry	699	Burnt Sugar	579	Cameron	577	Carmine	709	Cattail	569	Charade Pink	714	Cicely	106
Brushwood	610	Butterscotch Pie	626	Camouflage Tan	576	Carnation Petal	723	Cedar Rose	758	Cheesecake	476	Cinnabar	688
Buckeye	637	Cactus Flower	724	Candelabra	502	Carolina Green	316	Centennial Gold	470	Chelsea	372	Cinnaswirl	684
Budding Bough	359	Calfskin	565	Candleglow	503	Carousel Green	314	Ceramic Beige	613	Cherokee Tan	647	Clarion	499
Buff	405	Calliope	500	Candy Green	317	Cassel Brown	428	Ceramic Jade	289	Chimes	71	Clearwater	225

EXPRESS MAIL NO. 94909615

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 3 of 13

Figure 8C

834340455

EXPRESS MAIL NO.

EXPRESS MAIL NO. <u>834340455</u>													
Cleo	371	Colonel's Lady	76	Copper Rust	690	Country Way	664	Cypress Green	271	Daybreak	17	Divinity	601
Cloudy Day	202	Colonial Peach	516	Coral Brown	696	Cove Green	284	Damask Rose	748	Deauville	383	Dixieland	124
Clove Dust	665	Confederate Blue	37	Coral Reef	706	Creamy Cucumber	291	Dandelion Green	310	Debonair	174	Dodge City Tan	388
Cocoa Bean	618	Contessa	389	Coral Sea	718	Crest	448	Danube	218	Debutante Pink	743	Dreamy Winters	103
Cocoa Candy	604	Contralto	21	Coral Tan	694	Cromwell Brown	677	Dark Sea	149	Deep Twilight	397	Dried Seaweed	368
Cocoa Mix	619	Cool White	261	Corinthian	717	Crystal Green	304	Dark Shadow	40	Delphinium	104	Dublin Delight	269
Cocoa Parfait	603	Copenhagen	117	Corn Yellow	475	Crystal Orchid	53	Date Palm	369	Delta Water	95	Duchess Blue	153
Cocoon	587	Copper Glow	710	Cornico Beige	685	Curry Light	446	Dauphin Gray	775	Demure Pink	712	Dune Beige	681
Cocotone	598	Copper Kettle	568	Cosmetic Pink	551	Curry Spice	377	Dawn Sun	547	Desert Sand	644	Dusty Coral	672

EXPRESS MAIL NO. 694909615

Colors Contained on Example HLG
(arranged in alphabetical order, not

EXPRESS MAIL NO. 834340455

Dusty Dawn	354	Egyptian Red	720	Evening Haze	12	Fair Away	134	Flirtation	15	Friendly Sky	152	Gemstone	240
Dutch Blue	158	Empire Yellow	494	Evening Sun	636	Far Horizon	121	Florentine Blue	139	Frosted Mint	263	Gentle Yellow	455
Dutch Cream	581	Enchantress	729	Everfrost	281	Fawn Pink	703	Foam Frost	241	Frosty Toffee	616	German Chocolate	646
Duchess Pink	738	Enchilada	555	Everglade	276	Feminique	721	Forget-Me-Not	62	Frosty Violet	51	Ginger	707
Earth Brown	599	Erin Isle	259	Fading Rose	695	Festive Pink	725	Fortunata	485	Frothy Orange	515	Ginger Brown	700
Earth Yellow	464	Ermine White	771	Fair Complexion	641	Fjord Blue	150	Franciscan Robe	607	Fudge	620	Glacial Green	262
Easter Green	286	Essex Green	360	Fairway	345	Fire Clay	708	Freemont Green	278	Garden Fantasy	283	Glacier Gray	395
Easton Brown	597	Eva	351	Fall Leaf	689	Flax	612	French Blue	45	Garland Blue	214	Gladiator	438
Echo	102	Evening Blue	42	Fantasy Pink	716	Flint Ridge	207	French Orchid	55	Geisha	765	Gladsome	483

EXPRESS MAIL NO. 694909615

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Figure 8E
Page 5 of 13

EXPRESS MAIL NO. 834340455

Gladstone	210	Golden Corn	497	Gray Beam	206	Green Boy	193	Green Hint	301	Green Terrace	280	Harbour Sky	84
Glazed Carrot	530	Golden Haze	488	Gray Beige	593	Green Cheer	307	Green Melody	285	Green Thumb	290	Harvest	425
Glen Green	295	Golden Laughter	490	Gray Button	774	Green Drift	197	Green Pearl	195	Greenella	330	Harvest Tan	617
Glendive	370	Golden Ochre	427	Gray Duck	116	Green Electra	328	Green Sapphire	268	Grenadier Gold	588	Hash Brown	570
Glint O' Gold	437	Gourmet Mustard	469	Gray Fog	205	Green Fields	338	Green Sigh	334	Grotto Blue	87	Heavenly Gray	114
Glisten	451	Grape	30	Gray Mood	779	Green Flash	247	Green Spark	253	Guava	279	Heavenly Scent	172
Glitter Gold	417	Grape Crush	59	Gray Tweed	38	Green Fog	192	Green Spirit	333	Gumdrop	273	Heirloom	248
Gobi Sands	506	Grape Sherbet	4	Great Smokies	777	Green Glitter	329	Green Stone	196	Gun Metal	209	Historic Blue	138
Golden Blond	492	Grass Green	299	Green Aspen	319	Green Glow	282	Green Suede	198	Happy Day	445	Hollandia	590

EXPRESS MAIL NO. 694909615

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 6 of 13

Figure 8F

834340455

EXPRESS MAIL NO. _____

Hollyhock	350	Icy Haze	211	Iris Petal	8	Japan Tan	375	Kitty Hawk	416	Leaf Scent	331	Light Earth	670
Honey Rose	563	Igloo	392	Irish Cream	643	Japonica	719	La Traviata	109	Leek	363	Light Nile	321
Honeycomb	436	India	649	Isle O' Green	250	Jasmine	486	Labrador Blue	125	Lemon Custard	473	Light Sky	212
Honeydew	343	India Green	187	Italian Earth	566	Jericho Tan	676	Lacquer Orange	520	Lemon Drop	447	Lightest Lavender	751
Honeysuckle Coral	536	Indian Corn	510	Ivanhoe Ivory	531	Jester	260	Lake Placid	175	Lemon Ice	453	Lilac Brook	3
Hot Mustard	419	Indian Tan	656	Ivory Tusk	411	Jewel Blue	85	Lavender & Lace	22	Lettuce Green	349	Lilac Bud	16
Huron Foam	222	Indian Turquoise	228	Ivory Vapor	571	Jewel Green	267	Lavender Silk	769	Light Apricot	623	Lilac Mauve	762
Hyacinth	9	Indigo Velvet	39	Jade Dream	257	Johnny Blue	72	Lavender Star	43	Light Chartreuse	336	Lilac Swish	11
Iced Coffee	648	Infinity	413	Jamaican Mist	251	Khaki	366	Leaf Bud	325	Light Coffee	406	Lilac Velvet	57

694909615
EXPRESS MAIL NO. _____

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Figure 8G
Page 7 of 13

EXPRESS MAIL NO. 834340455

Lime Mist	324	London Dawn	101	Mango	518	Mayan	479	Milano	47	Mission Rose	693	Moonrock	418
Lime Tart	326	Lotus	705	Manhattan Beige	582	Mayfair Tan	657	Minced Onion	352	Misty Blue	68	Mortar Gray	773
Umquat	450	Lovebird Blue	83	Mariner's Gray	208	Meadow Sweet	763	Mineral Mauve	654	Misty Jade	254	Moss Green	309
Limeside	315	Lover's Knot	552	Marseilles Blue	167	Mediterranea	n	Mineral Red	559	Misty Lilac	14	Mote	596
Lipstick	749	Lowell	575	Marsh Rose	747	Mellow Yellow	433	Miner's Gold	449	Misty Rose	746	Moulin	390
Little Boy Blue	75	Lunar Green	348	Martinique	170	Melody	528	Minnesota Green	270	Molly Pink	737	Mountain Marigold	498
Lively Lavender	52	Mainline Blue	86	Matthews Purple	7	Melon Green	346	Mint Cream	275	Monterey Green	306	Murmur	41
Lobster Bisque	534	Majestic	19	Mauve Blush	652	Merry Green	277	Mint Hill	272	Moon Morn	504	Nanking Blue	169
Lobster Shell	550	Malibu Sand	606	Mauve Mist	692	Midsummer	94	Mirage Lake	122	Moondance	422	Napolean	98

EXPRESS MAIL NO. 694909615

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 8 of 13

Figure 8H

EXPRESS MAIL NO. 834340455

New Holly	320	Oakheart	580	Orange Flare	509	Oyster Gray	400	Pea Pod	298	Pearly Gates	381	Persian Silk	24
New Wave Green	204	Oakleaf Brown	679	Orange Gem	505	Pagoda Red	730	Peaceful	461	Pebblegold	457	Petal Peach	634
Night Fall	108	October Haze	632	Orange Glint	527	Painted Desert	750	Peach Beige	511	Peel Green	335	Petal Pink	744
Nordic Blue	96	October Leaves	645	Orange Paste	513	Pale Cadet	115	Peach Bloom	702	Peking	130	Peter Pan	264
Nordic Ice	91	Old Parchment	414	Orange Peel	519	Pale Citron	313	Peach Dust	542	Penguin	126	Pewter Cup	776
Norman Rose	697	Olive Bistre	459	Orange Scent	501	Panama	454	Peach Frosting	541	Pepo	379	Pigskin	429
Norwegian Blue	73	Olive Wood	376	Orange Supreme	529	Pansy Blue	60	Peach Velvet	545	Pepper	399	Pineapple Fluff	467
November Sky	33	Orange Berry	640	Oxford Cloth	142	Parasol Pink	752	Peach Whisper	522	Pepper Tree	378	Pink Flamingo	726
Oak Brown	589	Orange Drop	517	Oxford White	31	Pastel Jade	252	Peaches N Cream	543	Persian Melon	544	Pink Frost	701

EXPRESS MAIL NO. 694909615

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 9 of 13

Figure 81

EXPRESS MAIL NO. 834340455

Pink Hibiscus	731	Piquant Green	249	Polo Green	300	Prelude	113	Putty	364	Rich Plum	.770	Russet Brown	687
Pink Love	755	Pixie Green	322	Poplar	387	Primeval	365	Queen Anne's Lace	452	Ripe Peach	635	Russet Pear	367
Pink Lustre	727	Placid Green	245	Porcelain	401	Prince	50	Radiance	487	Riviera Sand	386	Sable Brush	669
Pink Mums	715	Plantation White	382	Porcelain Green	256	Pristine Green	243	Ranch Mink	600	Riviera Sky	97	Sahara Sand	615
Pink Princess	745	Pleasant Pebble	532	Portland Blue	148	Provincial Tan	412	Raspberry Whip	733	Romaine	356	Salmon Mousse	554
Pink Sand	683	Polar Morn	164	Pottery Blue	107	Prudence	176	Red Java	678	Rosalind	740	Sand Dollar	403
Pink Shadow	671	Polished Brass	440	Powder Puff	562	Purple Angel	6	Redwood	680	Rosy Flesh	553	Sand Drift	393
Pink Tiara	742	Polk Gold	434	Prairie Sky	66	Purple Mystery	20	Rice Puff	583	Rough Sea	128	Santa Fe	557
Pipe Gray	129	Pollen	472	Precious Pink	753	Purple Ribbon	48	Rich Earth	659	Ruffles	161	Sap Green	305

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 10 of 13

Figure 8J

EXPRESS MAIL NO. 694909615

EXPRESS MAIL NO. 834340455

Satin Rose	760	September Glory	766	Siamese Green	266	Smoke Green	194	Snow Violets	23	Spring Burst	323	Strauss Waltz	147
Saturn	168	Sequoia Dark	394	Silver Fox	201	Smoke Ring	111	Sorcery Suede	537	Spring Thaw	303	Streamline	141
Savon Star	5	Shamrock	288	Silver Snow	151	Smoke Stain Rose	651	Sovereign Blue	70	Spring Yellow	444	Suede	430
Scallion	357	Sharp Green	318	Silver Spur	36	Smoked Heather	28	Spanish Nut	630	Springtide	327	Sugar Cookie	474
Scarborough	180	Shell Corm	633	Silver Velvet	594	Smoked Salmon	546	Spectrum Blue	89	Sprout	435	Summer Sun	456
Sea Sprite	231	Shocking Green	308	Sistine Blue	163	Smoked Seville	567	Spectrum Yellow	458	Squash	508	Sun Valley	480
Sea Teal	233	Shrimpette	535	Skinned Bark	439	Snappy Pink	757	Spice Beige	682	Sterling	32	Sunflower	489
Sea Vista	236	Shrimpy	556	Sky King	105	Snow Flower	713	Spicecake	667	Sterling Blue	77	Sunlight	468
September Cream	521	Shy Cream	691	Slate Gray	780	Snow Glow	143	Spring Bud	722	Stormy Blue	88	Sunlit Glade	265

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)
Page 11 of 13

Figure 8K

EXPRESS MAIL NO. 694909615

EXPRESS MAIL NO. 834340455

Sunlit Sea	244	Tahiti Blue	216	Tawny Copper	628	Tibetan Gold	496	Tropic Turquoise	229	Tyrol Blue	144	Violet Sequin	10
Sunset Cloud	625	Tame Blue	213	Tea N Cream	584	Tidal Foam	302	Tropical Orchid	756	Unicorn Blue	179	Violet Shadow	26
Sunset Pink	734	Tan Blush	653	Temple Gold	407	Tile Tan	538	Tropical Punch	549	Vanilla Cream	421	Wall Street	156
Sunset Snow	711	Tan Wisp	663	Tender Pink	631	Tinge of Peach	642	Tropical Sky	173	Vanilla Ice	561	Washed Pebble	362
Sweet Jewel	523	Tanberry	674	Teton Blue	215	Titan Orange	548	Tulip Wood	609	Vapor Mint	191	Waterway	184
Sweet Lilac	58	Tangelo	627	Thistle	13	Toasted Macaroon	622	Tuscan Blue	29	Verbena	768	Weathered Gray	778
Swirl Green	255	Tangerine	507	Thistledown	441	Touch-O-Lime	312	Tuxedo Gray	34	Veridian	200	Weeping Willow	340
Symphony Blue	120	Tangy Glo	526	Tara Turquoise	217	Tropic Mist	171	Twig Green	347	Vicuna	564	Wharf Green	189
Tabor Hill	274	Tarragon	608	Tiber Gold	409	Tropic Tan	585	Twilight Chimes	54	Village Green	296	Wheatland	385

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)
Page 12 of 13

Figure 8L

EXPRESS MAIL NO. 694909615

EXPRESS MAIL NO. 834340455

Whipped Cream	431	Winter Park	341	Yellow Begonia	478
Whisper Gold	481	Winter Rouge	735	Yellow Buff	493
Whisper Pink	741	Winter Sky	391	Yellow Quartz	432
White Lavender	761	Winter Whisper	181	Yorktown	27
White Shadow	591	Winter's Edge	373	Young Doe	673
Wild Blue	80	Worn Path	396	Your Shadow	592
Willow Leaf	332	Worn White	361		
Willowbrook	293	Yama Light	237		
Winsome Lilac	2	Yellow Aster	465		

Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Page 13 of 13

EXPRESS MAIL NO. 694909615

Figure 8M

SUMMARY OF LOGIC

1. Select room to be decorated.
2. Choose favorite Basic Color Family
3. On a scale of 1 to 10, estimate the level of activity anticipated for this space.
10 might indicate a recreational space where, for example, people might be shooting pool, dancing, exercising, etc. 1 might indicate a room for sleeping, reading, or simply meditating.
4. Next, estimate the number of people that will typically use the room.
10 would indicate large numbers of people; 1, solitary use such as a library or individual bedroom.
5. Now estimate the amount of natural light available in the room with 5 indicating no natural light, and 1 indicating a large amount.
6. Gauge the approximate exposure of the room.
7. Finally, consider spatial emphasis; how do you want to either enhance or overcome the room's inherent spatial limitations? Do you want the room to appear large and open, small and cozy, or somewhere in between?
1. Together, designer & client choose:
2. Reduces number of columns to 26.
3. Moves target indicator two columns in any given direction depending on the level of activity indicated by the customer. A ten would select the last two columns on the right in the direction of warmer colors; a three would select the 5th and 6th columns from the left boundary of the color family.
4. Fixes the target indicator on the row with 10 being on Row 1, 9 on Row 2, 8 on Row 3, etc. The target area is expanded four rows and four columns on each side from the intersection between the columns of step 3 and the target row chosen.
5. A choice of 4 or 5 moves the range to the top four rows of the target; choosing 3 to the middle four rows; 1 or 2 to the bottom four rows.
6. N or E corresponds to the warmest two columns; etc.
7. The final eight choices are divided into quadrants, with each quadrant representing one of the four spatial emphases. Small & cozy matches up with the warmest and darkest two of the eight colors, etc.

Figure 9

EXPRESS MAIL NO. 834340455

Sheet1 - 1

```
Private Sub Worksheet_SelectionChange(ByVal Target As Excel.Range)
End Sub
```

Figure 10A

694909615

EXPRESS MAIL NO. _____

EXPRESS MAIL NO. 834340455

Sheet5 - 1

```
Private Sub Worksheet_SelectionChange(ByVal Target As Excel.Range)
End Sub
```

Figure 10B

694909615

EXPRESS MAIL NO.

EXPRESS MAIL NO. 834340455

```
ThisWorkbook - 1

Private Sub Workbook_Open()

    ' Clear worksheets 2 thru 6
    Sheets("ColorPref").Select
    Range("A1:Z10").Clear
    Sheets("ActOcc").Select
    Range("A1:O5").Clear
    Sheets("LitExp").Select
    Range("A1:Z10").Clear
    Sheets("RESULTS").Select
    Range("A1:Z10").Clear

    ' Turn off alerts
    Application.DisplayAlerts = False

    ' Show splash screen
    UserForm2.Show

End Sub
```

Figure 10C

EXPRESS MAIL NO. 694909615

834340455

EXPRESS MAIL NO. _____

UserForm1 = 1

```
    ' activityLvl
Dim noOccupants
Dim lightLvl
Dim exposelvl As String
Dim exposeno
Dim rowCenter
Dim rowTop
Dim rowBottom
Dim colCenter
Dim colLeft
Dim colRight
Dim rowCount
Dim colCount

Private Sub AboutButton_Click()
    AboutInfo
End Sub

Private Sub ExitButton_Click()
    Application.Quit
End Sub

Private Sub FindButton_Click()

    ' Set color family
    Sheets("Color Chart").Select
    If Color.Text = "Blue / Blue-Green / Blue-Violet Family" Then
        Range("Blue").Select
    ElseIf Color.Text = "Yellow / Yellow-Green / Yellow-Orange Family" Then
        Range("Yellow").Select
    ElseIf Color.Text = "Red / Red-Orange / Red-Violet Family" Then
        Range("Red").Select
    Else
        MsgBox "Input error, programs halts.", vbcritical + vbOKOnly, _
                "Error!"
        Exit Sub
    End If
    Selection.Copy
    Sheets("ColorPref").Select
    Range("A1").Select
    ActiveSheet.Paste

    ' Set activity and occupancy levels
    activityLvl = CInt(Activity.Text)
    noOccupants = CInt(Occupancy.Text)

    ' Initialize counters
    rowCount = 0
    colCount = 0

    ' Figure new range center
    rowCenter = Int(9 - activityLvl)
    rowTop = rowCenter - 2
    rowBottom = rowCenter + 2
    colCenter = Int(3.4 * noOccupants + 1.6)
    colLeft = colCenter - 4
    colRight = colCenter + 4

    elect cells and copy --> ActOcc tab
    For colNumber = colLeft To colRight
        colCount = colCount + 1
        For rowNumber = rowTop To rowBottom
            rowCount = rowCount + 1
            Sheets("ColorPref").Select
```

694909615

Figure 10D

EXPRESS MAIL NO. _____

EXPRESS MAIL NO. 894340455

```
UserForm1 = 2

    Cells(rowNumber, colNumber).Select
    Selection.Copy
    Sheets("ActOcc").Select
    Cells(rowCount, colCount).Select
    ActiveSheet.Paste
    Next
    rowCount = 0
Next

' Set light and exposure levels
lightLvl = CInt(Light.Text)
exposeLvl = Expose.Text
If exposeLvl = "South" Then
    exposeNo = 1
ElseIf exposeLvl = "West" Then
    exposeNo = 1
ElseIf exposeLvl = "Southeast" Then
    exposeNo = 2
ElseIf exposeLvl = "Northwest" Then
    exposeNo = 3
ElseIf exposeLvl = "East" Then
    exposeNo = 4
ElseIf exposeLvl = "North" Then
    exposeNo = 4
ElseIf exposeLvl = "No windows" Then
    exposeNo = 5
Else
    MsgBox "Input error, programs halts.", vbcritical + vbOKOnly,
           "Error!"
    Exit Sub
End If

' Initialize counters
rowCount = 0
colCount = 0

' Figure new range center
rowCenter = Int(0.5 * lightLvl + 1.5)
rowTop = rowCenter - 1
rowBottom = rowCenter + 1
colCenter = Int(exposeNo + 2)
colLeft = colCenter - 2
colRight = colCenter + 2

' Select cells and copy --> LitExp tab
For colNumber = colLeft To colRight
    colCount = colCount + 1
    For rowNumber = rowTop To rowBottom
        rowCount = rowCount + 1
        Sheets("ActOcc").Select
        Cells(rowNumber, colNumber).Select
        Selection.Copy
        Sheets("LitExp").Select
        Cells(rowCount, colCount).Select
        ActiveSheet.Paste
    Next
    rowCount = 0
Next

' Spatial emphasis effects
If Spatial.Text = "Large & Open" Then
    rowTop = 1
    rowBottom = 2
    colLeft = 1
    colRight = 3
ElseIf Spatial.Text = "Large but Contained" Then
    rowTop = 1
    rowBottom = 2
    colLeft = 3
```

Figure 10E

694909615
EXPRESS MAIL NO.

EXPRESS MAIL NO. 834340455

```

UserForm1 = 3

    colRight = 5
    ElseIf Spatial.Text = "Small but Spacious" Then
        rowTop = 2
        rowBottom = 3
        colLeft = 1
        colRight = 3
    ElseIf Spatial.Text = "Small & Cozy" Then
        rowTop = 2
        rowBottom = 3
        colLeft = 3
        colRight = 5
    Else
        MsgBox "Input error, programs halts.", vbcritical + vbOKOnly,
            "Error!"
        Exit Sub
    End If

' Initialize counters
    rowCount = 0
    colCount = 0

' Select cells and copy --> RESULTS tab
    For colNumber = colLeft To colRight
        colCount = colCount + 1
        For rowNumber = rowTop To rowBottom
            rowCount = rowCount + 1
            Sheets("LitExp").Select
            Cells(rowNumber, colNumber).Select
            Selection.Copy
            Sheets("RESULTS").Select
            Cells(rowCount, colCount).Select
            ActiveSheet.Paste
        Next
        rowCount = 0
    Next

' Present results
    UserForm1.Hide
    UserForm3.Show

End Sub

Private Sub ResetButton_Click()
    ' Reset form
    Color.Text = "Blue / Blue-Green / Blue-Violet Family"
    Activity.Text = "1"
    Occupancy.Text = "1"
    Light.Text = "1"
    Expose.Text = "South"
    Spatial.Text = "Large & Open"
    ' Reset worksheets
    Sheets("ColorPref").Select
    Range("A1:Z10").Clear
    Sheets("ActOcc").Select
    Range("A1:I5").Clear
    Sheets("LitExp").Select
    Range("A1:E3").Clear
    Sheets("RESULTS").Select
    Range("A1:C2").Clear
End Sub

Private Sub UserForm_Initialize()
    Color.List() = Array("Blue / Blue-Green / Blue-Violet Family", _
        "Yellow / Yellow-Green / Yellow-Orange Family", _
        "Red / Red-Orange / Red-Violet Family")
    Activity.List() = Array("1", "2", "3", "4", "5", "6")
    Occupancy.List() = Array("1", "2", "3", "4", "5", "6")
    Light.List() = Array("1", "2", "3", "4", "5")
    Expose.List() = Array("South", "West", "Southeast", _
        "North", "East", "Northeast")
End Sub

```

Figure 10F

~~694909615~~

EXPRESS MAIL NO. 834340455

```
UserForm1 - 4

    "Northwest", "East", "North", "No windows")
    Spatial.List = Array("Large & Open", "Large but Contained",
    "Small but Spacious", "Small & Cozy")
' Reset Worksheets
    Sheets("ColorPref").Select
    Range("A1:Z10").Clear
    Sheets("ActOcc").Select
    Range("A1:I5").Clear
    Sheets("LitExp").Select
    Range("A1:E3").Clear
    Sheets("RESULTS").Select
    Range("A1:C2").Clear
End Sub

Private Sub UserForm_QueryClose(Cancel As Integer, CloseMode As Integer)
    If CloseMode = vbFormControlMenu Then
        MsgBox "You can't close this form like that.", vbOKOnly, "Error!"
        Cancel = True
    End If
End Sub
```

Figure 10G

694909615
EXPRESS MAIL NO.

EXPRESS MAIL NO. 834340455

Step 1

Oppose: Favorite Color Family Blue / Blue-Green / Blue-Violet Family

Step 2

Typical Activity Level 1 (1 = Sedentary, 6 = High Activity)

Typical Room Occupancy 1 (1 = Single Person, 6 = Many People)

Step 3

Typical Light Level 1 (1 = Low Light Level, 5 = High Light Level)

Window Exposure South

Step 4

Desired Spatial Effect Large & Open

[Find Colors](#) [Reset Form](#) [Exit](#) [About](#)

Version 1.00.101B-1A-Build 315

Figure 10H

EXPRESS MAIL NO. 694909615

EXPRESS MAIL NO. 834340455

```
UserForm2 = 1

' NorthStar CGS Splash Screen

Private Sub UserForm_Activate()
    Application.OnTime Now + TimeValue("00:00:03"), "KillTheForm"
End Sub

Private Sub UserForm_QueryClose(Cancel As Integer, CloseMode As Integer)
    If CloseMode = vbFormControlMenu Then
        MsgBox "You can't close this form like that.", vbOKOnly, "Error!"
        Cancel = True
    End If
End Sub
```

Figure 10I

694909615
EXPRESS MAIL NO.

EXPRESS MAIL NO. 834340455

```
UserForm3 = 1

' Results presentation dialog box
Private Sub returnButton_Click()
    Unload UserForm3
    UserForm1.Show
End Sub

Private Sub UserForm_QueryClose(Cancel As Integer, CloseMode As Integer)
    If CloseMode = vbFormControlMenu Then
        MsgBox "You can't close this form like that.", vbOKOnly, "Error!"
        Cancel = True
    End If
End Sub
```

Figure 10J

694909615
EXPRESS MAIL NO.

EXPRESS MAIL NO. 834340455

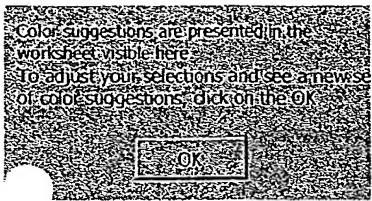


Figure 10K

694909615
EXPRESS MAIL NO.

EXPRESS MAIL NO. 834340455

Module1 - 1

```
' About Box verbage
Sub AboutInfo()
    About1$ = "NorthStar Color Guidance System"
    About2$ = "Version 1.00.10 BETA Build 315"
    About3$ = "Copyright 1999 NorthStar Marketing Co., LLC"
    About4$ = "All rights reserved."
    Abouttitle$ = "About this program..."

    MsgBox About1$ & Chr$(13) & Chr$(13) & About2$ & Chr$(13) &_
        About3$ & Chr$(13) & About4$, vbInformation, Abouttitle$ -_
End Sub
```

Figure 10L

694909615
EXPRESS MAIL NO.

EXPRESS MAIL NO. —

834340455

```
Module2 - 1

Private Sub KillTheForm()
    Unload UserForm2
    UserForm1.Show
End Sub
```

Figure 10M

EXPRESS MAIL NO. —

694909615

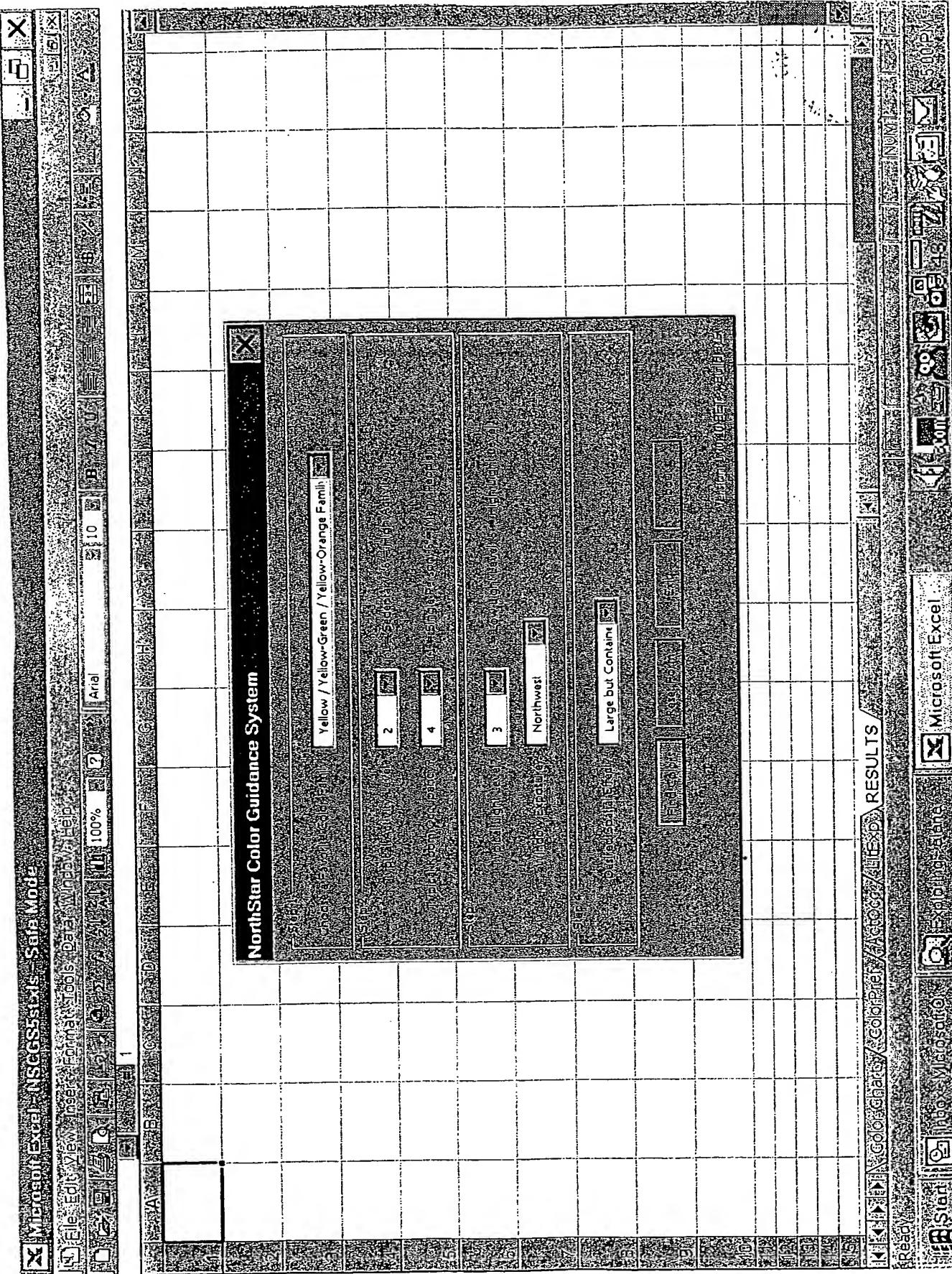
EXPRESS MAIL NO. 834340455

EXPRESS MAIL NO. 694909615

834340455
EXPRESS MAIL NO

EXPRESS MAIL NO

834340455
EXPRESS MAIL NO

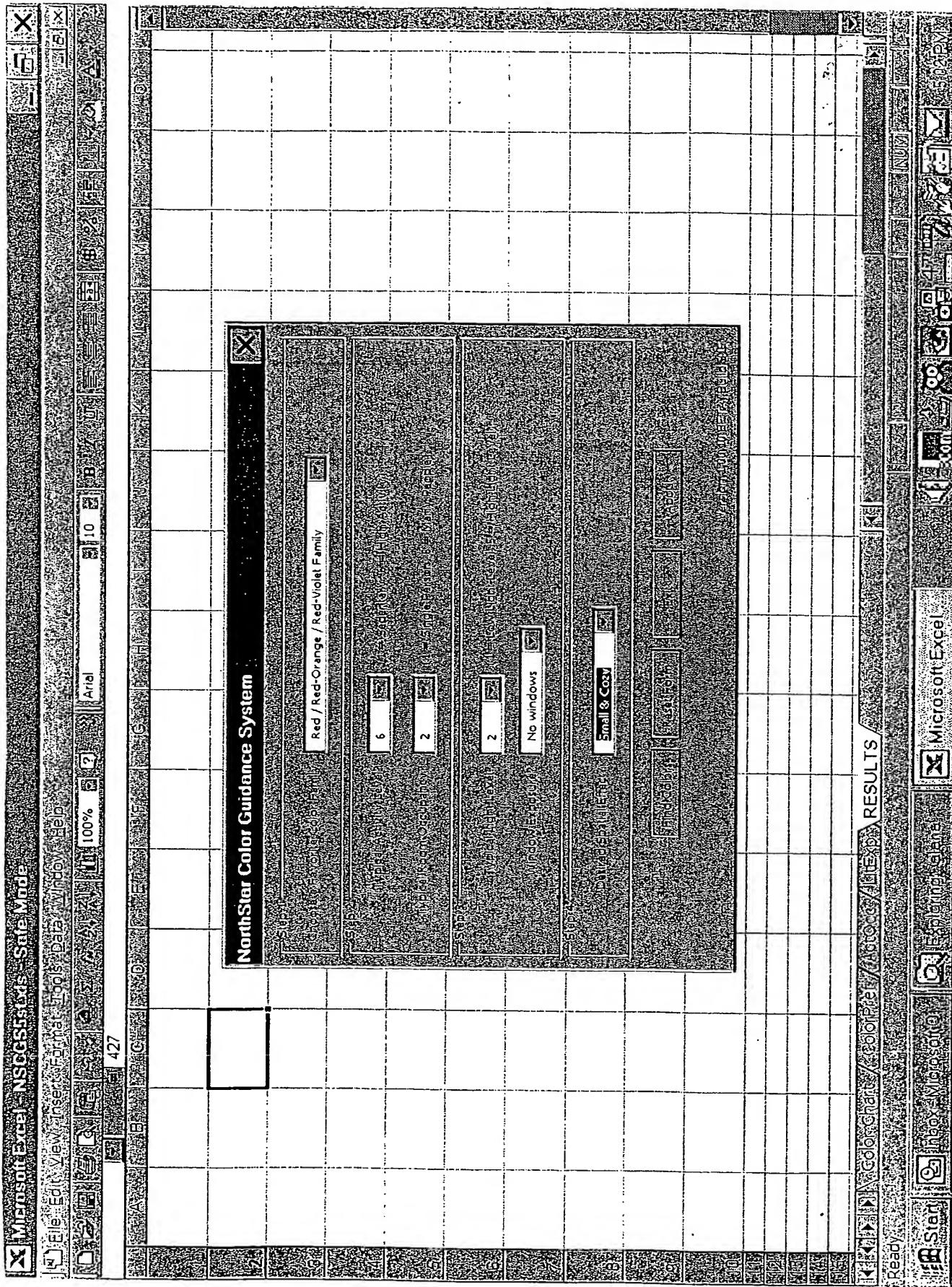


EXPRESS MAIL NO.

694909615

EXPRESS MAIL NO. _____

834340455

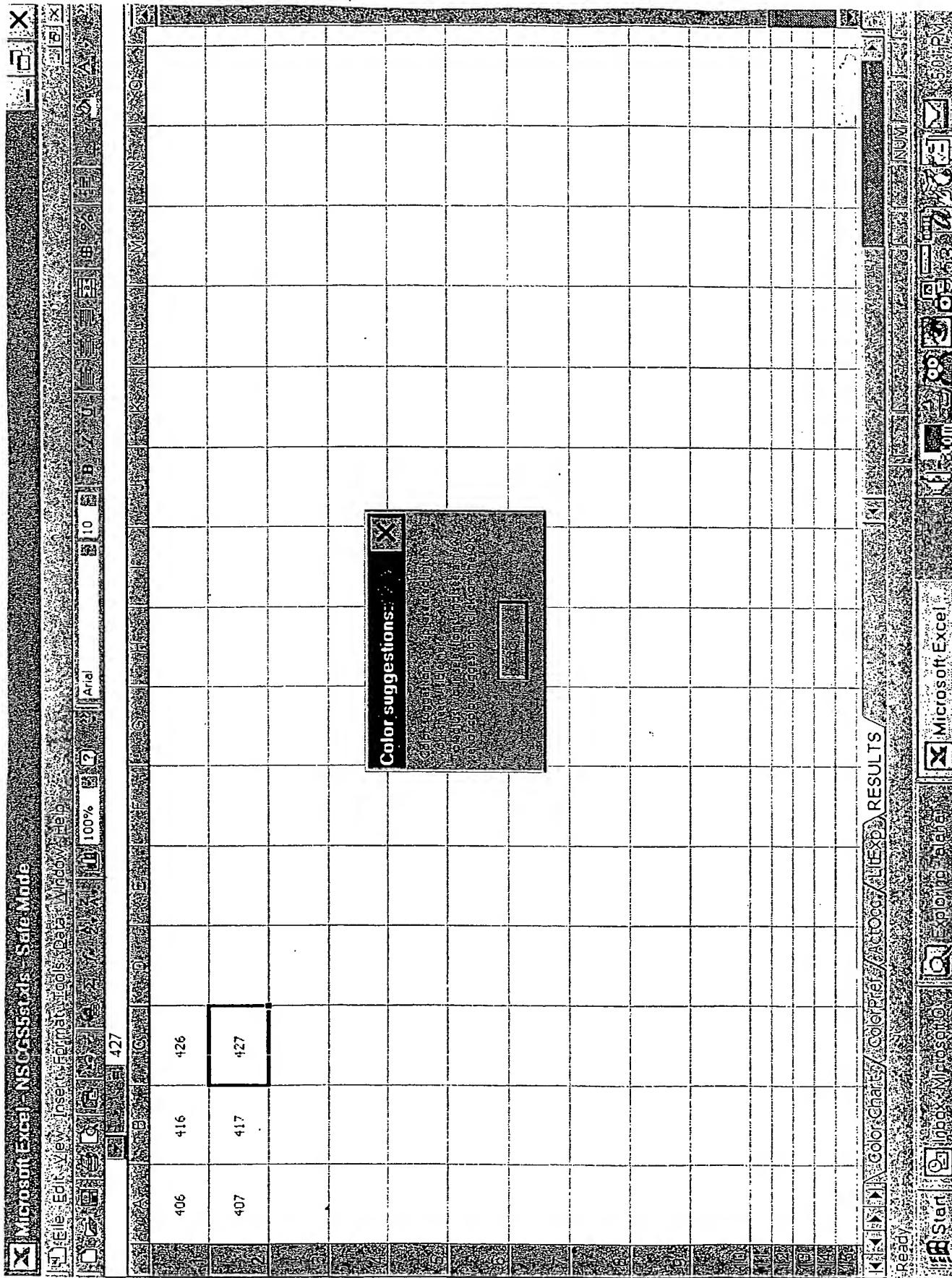


EXPRESS MAIL NO. 694909615

Figure 10P

EXPRESS MAIL NO. _____

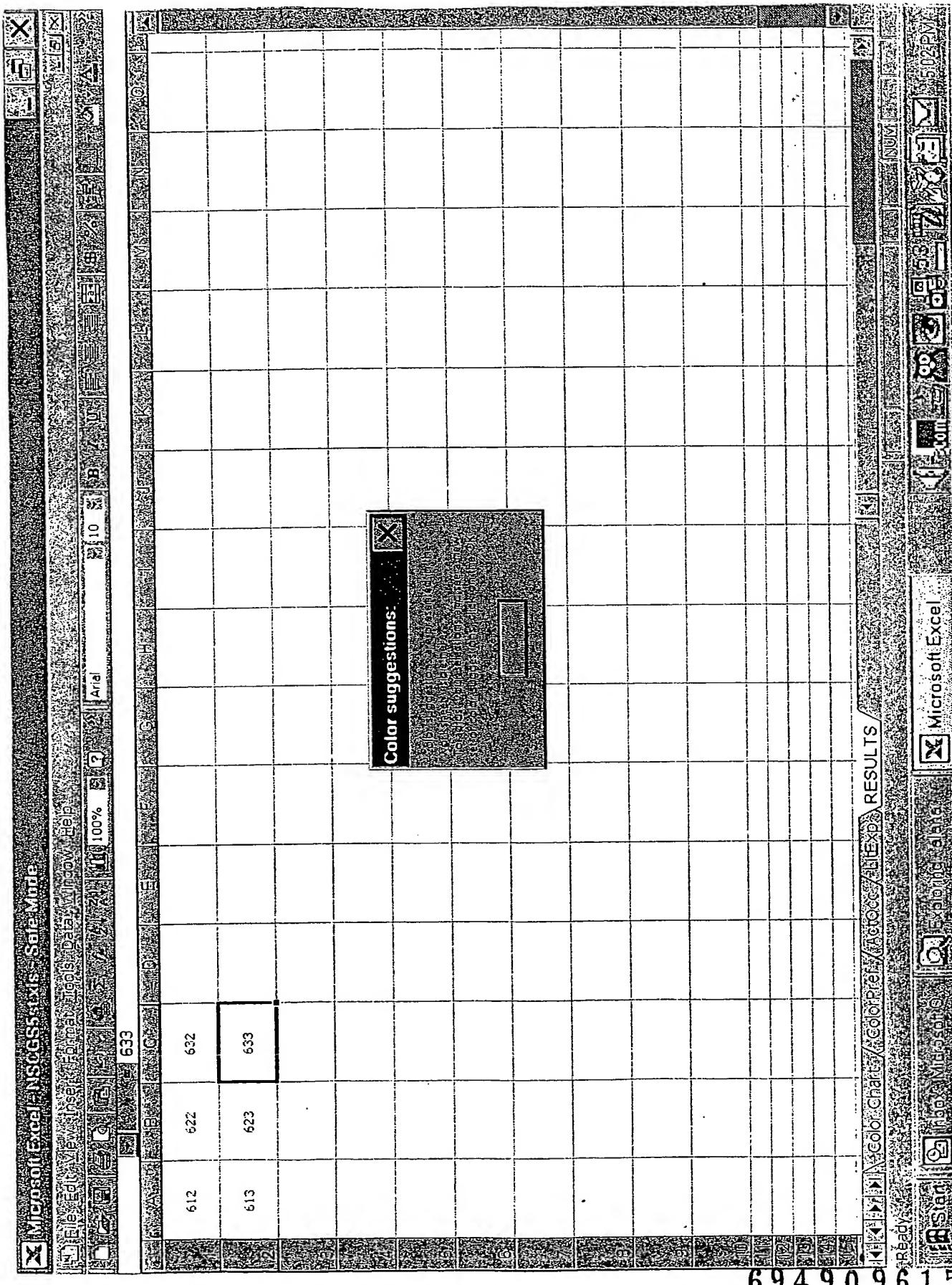
834340455



694909615
EXPRESS MAIL NO.

Figure 10Q

EXPRESS MAIL NO. 834340455



EXPRESS MAIL NO. 694909615

1 Figure 10R

Figure 8A

Page 1 of 13

EXPRESS MAIL NO. 694909615Colors Contained on Example HLG
(arranged in alphabetical order, not
HLG order)

Abbey Slate	159	Airland Blue	230	Allure	25	Angel Peach	524	Apricot Tone	525	Aspen Meadows	344	Azalea	558
Abbeystone	512	Airwaves	223	Almost Aqua	292	Antioch Blue	49	Aqua Frost	234	Aspenwood	342	Azurean	235
Abigail	495	Airway	203	Aloha Orchid	764	Antique Brass	420	Aqua Pool	239	Aspiration	146	Baby Birch	661
Absinthe	311	Airy	81	Alpaca	624	Antique Ivory	602	Aquamarine Blue	226	Aster Purple	18	Baby Girl	732
Acacia	460	Alabaster	772	AlphaPha	358	Antique Linen	374	Aquarill	232	Auburn	650	Bacchus	767
Academy Gray	183	Alaska Jade	185	Alpine	118	Applewood	426	Aquatint	242	Aureole	482	Bahama Sea	227
Adriatic Haze	92	Alaskan Blue	155	Amber Leaf	638	Apricot Brandy	539	Arabian Green	294	Autumn Brown	595	Banana Split	491
Aged Teakwood	660	Alden Charcoal	127	Amber White	471	Apricot Fluff	621	Artic Spring	442	Autumn Crocus	56	Barbados Green	287
Air Blue	61	Alder	658	Angean Rose	728	Apricot Liqueur	514	Aspen Light	154	Autumn Eve	35	Bath Salt	533

EXPRESS MAIL NO. 834340455

TYPES OF ANTICIPATED ACTIVITY

1

Very Low Activity
(Relaxation / Minimal Physical Exertion)



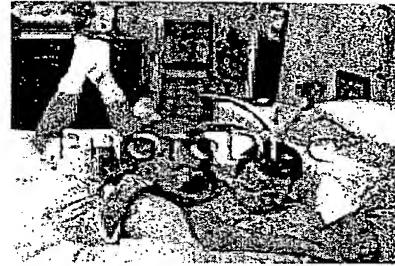
2

Low Activity
(Heightened Awareness / Slight Physical Exertion)



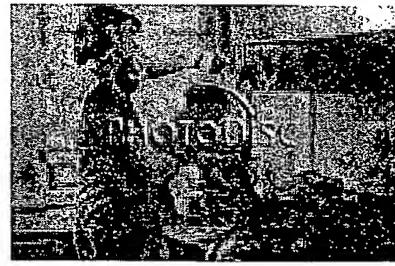
3

Low to Moderate Activity
(Interaction / Higher Levels of Physical Exertion)



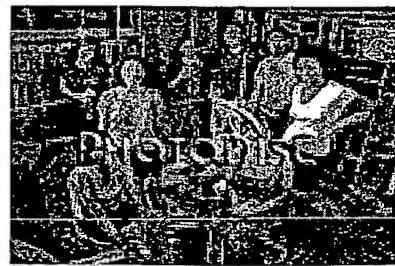
4

Moderate to High Activity
(Heightened Physical Activity)



5

High Activity
(High Levels of Physical Exertion / Frequent Interaction)



6

Very High Activity
(Exercise & High Energy Activities)



EXPRESS MAIL NO. 694909615

Figure 1

TYPICAL ROOM OCCUPANCY

EXPRESS MAIL NO. 834340455

1 Solitary



2 Couples



3 Family



4 More Family (or Friends)



5 Discussions /Meetings



6 Parties / Large Groups



694909615

EXPRESS MAIL NO.

Figure 2

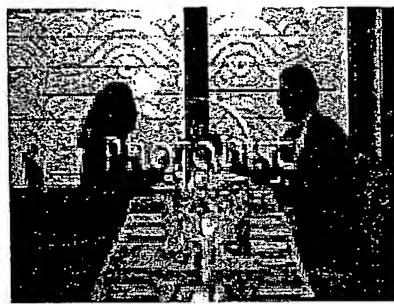
EXPRESS MAIL NO. 834340455

AVAILABLE LIGHT / ALL SOURCES

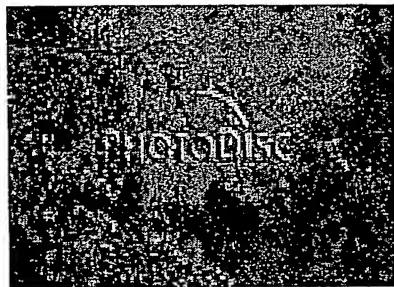
1 DARK



2 LOW LIGHT



3 MODERATE LIGHT



4 BRIGHT LIGHT



5 VERY BRIGHT LIGHT



EXPRESS MAIL NO. 694909615

Figure 3

ROOM EXPOSURE

Southern Exposure



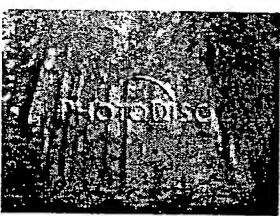
Western Exposure



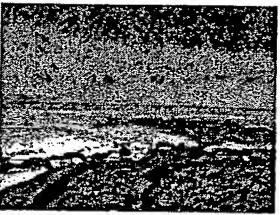
Southeastern Exposure



Northwestern Exposure



Eastern Exposure



Northern Exposure



No Windows



EXPRESS MAIL NO. 834340455

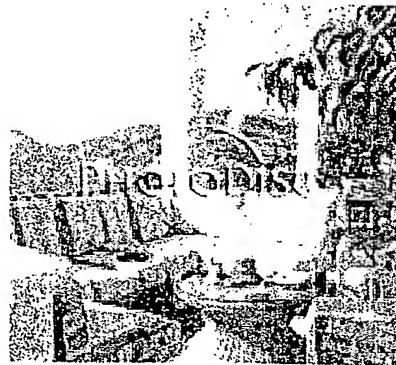
EXPRESS MAIL NO. 694909615

Figure 4

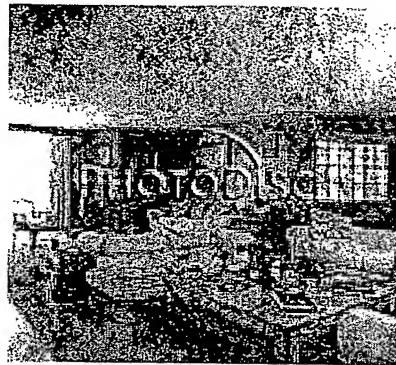
EXPRESS MAIL NO. 834340455

DESIRED SPATIAL EFFECTS

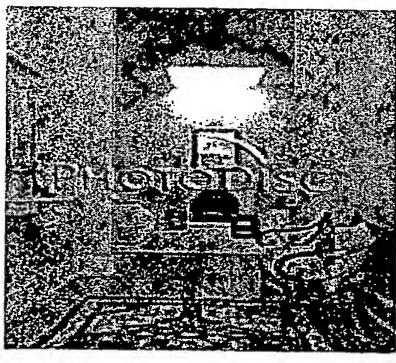
1 LARGE AND OPEN



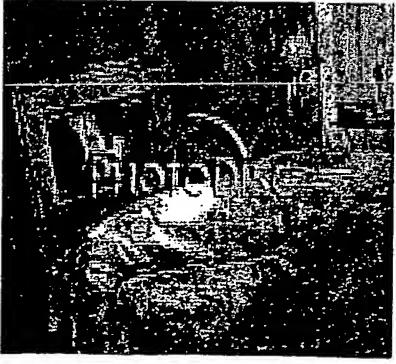
2 LARGE BUT CONTAINED



3 SMALL BUT SPACIOUS



4 SMALL AND COZY



EXPRESS MAIL NO. 694909615

Figure 5

EXPRESS MAIL NO. 834340455

Your Personal Room Color Profile

Room Selected:

Your Favorite Color Family:

Blue / Blue-Violet / Blue-Green
Yellow / Yellow-Green / Yellow-Orange
Red / Red-Orange / Red-Violet

Types of Anticipated Activity:

Very Low Activity
Low Activity
Low- Moderate Activity
High - Moderate Activity
High Activity
Very High Activity

Typical Room Occupancy:

Solitary
Couples
Family
More Family
Discussions / Meetings
Parties / Large Groups

Available Light / All Sources:

Dark
Low light
Moderate
Bright
Very Bright

Room Exposure:

South
West
Southeast
Northwest
East
North

No Exterior Exposure

Desired Spatial Effect:

Large and Open
Large but Contained
Small but Spacious
Small and Cozy

EXPRESS MAIL NO. 694909615

Figure 6